

Remarks

Claims 1-3 and 6 were previously pending in the application. After entry of the response Claims 1-3 and 6 will be pending. Reconsideration is respectfully requested based on the following remarks.

Claim Rejections 35 U.S.C. §103

Claims 1-3 and 6 were rejected under 35 U.S.C. §103(a) as being unpatentable over Kim et al. (U.S. Publication No. 2005/0168930), herein referred to as “Kim”, in view of Wakita (U.S. Patent No. 6,828,721).

Of the above-referenced claims, Claim 1 is independent. Accordingly, once allowability of that claim is established, all claims depending therefrom are likewise allowable.

Applicant has attempted to respond to the Office Action rejections as best understood by Applicant, as the Examiner’s rejection of Claim 1 included reference numbers (23) and (17) used for the same socket element, reference number (27) that does not appear in the Kim reference, and an element that does not appear to correspond to a relevant claim element as bottom pan (16) appears to be more accurately a top supporting frame that mates with first frame 14g, i.e., a bottom portion of the backlight unit 14 of Kim.

Applicant’s Claim 1 recites, “a back light assembly . . . a receiving container having . . . a plurality of sockets . . . and . . . a bottom pan having projecting plugs . . . receivable into the sockets”. Applicant’s receiving container 300 includes sockets 340, and the bottom pan 610 includes corresponding projecting plugs 617. In this regard, Applicant’s backlight assembly 200 does not include sockets or projecting plugs, and is simply received into the receiving container 300.

In contrast to Applicant's claimed subject matter, Kim discloses fasteners 17, not on a bottom pan (16) as indicated by the Examiner, but on the backlight assembly 14. In this regard, Kim discloses, "At the rear surface of the backlight assembly 14 of LCD device 10, fasteners 17 such as hooks made of plastic are formed" [¶0054].

Furthermore, as indicated above and shown in Figure 4C of Kim, reference number (16) identified by the Examiner as corresponding to Applicant's bottom pan 610 is actually a top supporting frame that arguably mates with first frame 14g using bolts 128 into screw holes 15 [¶0048].

Accordingly, Kim either discloses a top supporting frame 16 that mates with a bottom first frame 14g using bolts 128 into screw holes 15 (see Figure 4C), or discloses a backlight assembly 14 having fasteners 17 that mate with a case 21 (see Figures 6 and 7), absent a bottom pan as disclosed and recited in Applicant's Claim 1. Regardless of which embodiment of Kim is considered, Kim does not disclose, teach, or otherwise make obvious "a back light assembly . . . a receiving container having . . . a plurality of sockets . . . and . . . a bottom pan having projecting plugs . . . receivable into the sockets" as recited in Applicant's Claim 1.

Wakita does not remedy the deficiencies of Kim as the engagement concave portion 43 of Wakita is positioned on an array substrate 4 of a display panel 2, while the engagement convex portion 42 of Wakita is positioned on a light guiding plate 42 of a backlight assembly. In this regard, Wakita discloses, "The display panel 2 is fixed to the light guiding plate 41 by engagement between them. Therefore, in this embodiment, the light guiding plate 41 serves as a panel fixing member" (column 9, lines 60-63). Accordingly, similar to the device shown in Figures 6 and 7 of Kim and in contrast to

Applicant's claimed subject matter, the device of Wakita includes engagement portions 42 positioned on the backlight assembly.

For at least these reasons, Applicant respectfully submits independent Claim 1, and all claims depending therefrom are patentable.

Accordingly, Applicants respectfully request reconsideration and withdrawal of the rejections under 35 U.S.C. §103(a).

Conclusion


In view of the remarks set forth above, it is submitted that the application is now in condition for allowance, notice is respectfully requested by the Examiner. If the Examiner has any questions or concerns, a telephone call to the undersigned at (949) 752-7040 is welcomed and encouraged.

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Respectfully submitted,


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